	 Clair	

_	Application No.	Applicant(s)	_
	10/675,138	HARJULA ET AL.	
	Examiner	Art Unit	
	Ivars C. Cintins	1724	

√	Rejected	
=	Allowed	

_	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected	A
ı	Interference	0

A	Appeal
0	Objected

			=	Α	dlo.	we	ed .	j		÷			R
	Cla	aim	Γ				Dat	e	Cl				
	Final	Original	2/22/04	11/28/04	6/15/05								Final
		1	1	√	-	-	 	_	-	 	\vdash	1	
		1 2 3 4 5	ント	ンシンシ	√ √ √								
		3	√	√	✓	<u> </u>	<u></u>	_	_	_	<u> </u>	1	
		4	√	✓	√		L	┞	╙	<u> </u>	<u> </u>	-	<u> </u>
		6	V			ļ		├-		-	├_	-	<u> </u>
			· /	7	√		-	⊢	┢	⊢	⊢	1	-
		8	1	√ √	ľ		┢	-	\vdash	-	├	ł	
		9	7	√	√	-	-	╁	1	╁╴	┢	1	
		10	Ì	√	V	T	\vdash	 	1	1	1	1	
		11	1						\vdash			1	
		12	✓]	
	<u></u>	13	✓		_	_	_	_		<u> </u>]	
		14	√	√		_		L	ļ	ļ	L_		
		15	Ϋ́	✓	<u> </u>	<u> </u>	_	<u> </u>	 _	┞	ļ	1	
	<u> </u>	16	√	,	_	⊢	L	-	├	-	_	-	
	-	17	\vdash	√	√	-	-	⊢	-	⊢	\vdash	1	
	-	18 19		√	√ √ √	┝	╢	╁	-	\vdash	┢	┨	
	 	20	H	7	\ `	_	┝	╁─	╁╴	\vdash	┢	┨	
	<u> </u>	21		∨	V	\vdash	┢	┢	╁	 	 	1	
		22		_	<u> </u>	\vdash	Н		1			1	
		23		_	\vdash	_	 	T	T	\vdash	Г	1	
		24]	
		25					L						
		26				_	_	<u> </u>	L	L	L	1	
		27			_	_	<u> </u>	<u> </u>	ļ	<u> </u>	<u> </u>	ļ	
		28 29	\vdash				⊢	⊢	⊢	├		ł	
		30	-	_		-	⊢	╁	├		-	ł	
	-	31	\vdash			_	┢	╁┈	├	╁	\vdash	1	
		32	Н		_	_	_		╁	\vdash	H	1	
		33					T		\vdash	1	_	1	
		34	П				Г		Г	Г	\vdash	1	
		35	-										
		36]	
		37 38	Ш				_		<u> </u>	_	<u> </u>		
		38	Ш			_	<u> </u>	<u> </u>	<u> </u>	_	<u> </u>	Į	
		39	\dashv				-	<u> </u>	<u> </u>	_	<u> </u>	ļ	ļ
		40 41	-	-		_	├		├-	\vdash	\vdash	1	-
		42	\vdash	-	-		\vdash	-	-	┢	⊢		
	-	43	\vdash	\dashv	_	\vdash	 	\vdash	\vdash	 	 		—
		44	\vdash	_		-	-	\vdash	\vdash	H	\vdash		
		45		_				Г	Т	Г	Т		
		46											
		47										Ì	
ł		48		[
		49		_	_		_	<u>_</u>	L	_	_		<u> </u>
		50		- 1			ĺ	1	1	1 :	Ι.	ĺ	1 .

E E	Cla	im	Date									
51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99			\vdash	Ι .	T	т	T	ĭ-	1	_	П	
54 55 56 57 58 59 60 61 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99	Final											
54 55 56 57 58 59 60 61 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		51										
54 55 56 57 58 59 60 61 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		52						L_	<u> </u>	_	Щ	
55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		53	⊢	<u> </u>	<u> </u>		<u> </u>	_	<u> </u>	┡	Ш	
57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99	-	55	├	├	-	-		-	⊢	-	Н	
57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		56	-	⊢	-	┝	-		┢		Н	
58 59 60 61 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 99	-	57	┢	 	\vdash	H	\vdash		\vdash	\vdash	Н	
60 61 61 62 63 64 65 66 66 67 67 68 68 69 70 71 71 72 73 74 75 76 77 78 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 92 93 94 94 95 96 97 98 99 99 99 99 99 99 99 99 99 99 99 99		58	Г		П	T			 		П	
61		59										
63		60	_	L	<u> </u>				$ldsymbol{ldsymbol{ldsymbol{eta}}}$	·	Ш	
63		61	<u> </u>		<u> </u>	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	Ш	
66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		62		├	-	-	-	├-	H		Н	
66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		64		-	-	-	⊢	-	⊢	-	Н	
66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		65			\vdash	\vdash	\vdash	-	-	\vdash	H	
68 69 70 70 71 71 72 73 73 74 75 75 76 77 77 78 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 91 92 93 94 95 96 97 98 99 99 99 99 99 99 99 99 99 99 99 99		66		.			Г	Г	\vdash	\vdash		
68 69 70 70 71 71 72 73 73 74 75 75 76 77 77 78 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 91 92 93 94 95 96 97 98 99 99 99 99 99 99 99 99 99 99 99 99		67										
70		68			L	Ĺ	L					
74		69	<u> </u>		_	<u> </u>	_	_	L	<u> </u>	Щ	
74		70	<u> </u>		ļ	-	 	<u> </u>	├	<u> </u>	Н	
74		72	-	-	-	⊢	\vdash	├	-	-	Н	
74	-	73	_	 	-	-	H	┢	┢	⊢	Н	
76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 99 99 99 99 99		74	\vdash		\vdash	-	\vdash	一	\vdash	_	Н	
76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 99 99 99 99 99		75								_	П	
79 80 81 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98		76										
79 80 81 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98		77	<u> </u>	<u> </u>	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	Ш	
80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98		78	⊢	<u> </u>	L	<u> </u>	├	├-	L	<u> </u>	Н	
81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98		80	⊢	⊢	\vdash	├	├	-	-	 	Н	
82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98		81	\vdash	-	-	\vdash	-	-	┝		Н	
84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 99		82				-		 	\vdash		Н	
84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 99		83										
86 87 88 89 90 91 92 93 94 95 96 97 98 99		84										
87 88 89 90 91 92 93 94 95 96 97 98 99		85		_		_			<u> </u>	L	Щ	
88 89 90 90 91 92 93 94 95 96 97 98 99 99	$\vdash \vdash \vdash$		-	_	<u> </u>	_	⊢	\vdash		<u> </u>	$\vdash \vdash$	
89 90 91 92 93 94 95 96 97 98 99 99 9		88	_	_	-		-	⊢	-		Н	
90 91 92 93 94 95 96 97 98 99	\vdash	89		-	\vdash		-	┝	\vdash	-	Н	
91 92 93 94 95 96 97 98 99		90			_		\vdash	-	-	_	\dashv	
93 94 95 96 97 98 99		91										
94 95 96 97 98 99 99												
95 96 97 98 99			L	L			Щ	L	Щ	_	Щ	
96 97 98 99	\vdash		_	\vdash	\vdash	_	\vdash	L	\vdash		Ш	
97 98 99	\vdash		Н	\vdash	\vdash		\vdash	<u> </u>	-	_	Н	
98 99	$\vdash \vdash \vdash$	97	H	\vdash	H	-	Н	-	-	\vdash	\vdash	
99	$\vdash \vdash \vdash$						H				\dashv	
100		99										
		100										

Claim Date										
Final	Original									
	101 102 103 104									
	102							_	L_	Щ
	103		<u> </u>	ļ	_	<u> </u>	<u> </u>	_	<u> </u>	Ш
	104		_		_	<u> </u>	┝-	_	<u> </u>	Н
_	105 106		<u> </u>	<u> </u>	1	_	<u> </u>	<u> </u>	_	Ш
	107		-		 	 	 	-	\vdash	Н
	108	_	\vdash	-	┢	-	-	┢		Н
	108 109		<u> </u>	\vdash					H	Н
	110		Т			Г		Г	\vdash	
	111									
	112 113				Ĺ					
<u> </u>	113		_		_	<u> </u>	<u> </u>	<u> </u>	_	\sqcup
<u> </u>	114 115		<u> </u>		-	├-	├-	⊢	-	$\vdash \vdash$
<u> </u>	115	_	\vdash	-	-	\vdash	_	\vdash	-	\vdash
	116 117		-	\vdash	\vdash	┢		-	-	\vdash
 -	118	-	-		-	-	\vdash	-	\vdash	\vdash
	119	-		-	<u> </u>			\vdash	\vdash	1
	120	_	1	T						П
	121									
	122		_				<u> </u>			Ш
ļ	123		<u> </u>	_	ļ	_	_	_		Ш
	119 120 121 122 123 124 125 126		├	<u> </u>	<u> </u>	⊢		<u> </u>	<u> </u>	Н
	125		-	├	-	_	-	├	⊢	Н
	127		\vdash		H		_	-	┢	Н
	127 128 129	_	\vdash		\vdash		\vdash	 	-	Н
	129				\vdash					П
	130									
	130 131 132		L	\Box						
	132		_	lacksquare	<u> </u>	_	L	_		Ш
	133 134		_		<u> </u>	L	-	_	_	Н
	134		⊢	\vdash	\vdash	-	-	\vdash	-	Н
	135 136		\vdash	-	-	\vdash	-	-	-	Н
	137		H	\vdash	\vdash	┢	┢	\vdash		Н
	138									П
	138 139			·						
	140									Ш
	141		_	L	L	_	L	_		Ш
	142	_	_	H	\vdash	H	H	<u> </u>	_	Н
	143 144		<u> </u>		\vdash	\vdash	\vdash	<u> </u>		$\vdash\vdash$
	145	H	-	-	\vdash	\vdash	\vdash	H	-	\vdash
	146		-			\vdash	\vdash	H	H	\vdash
	147	\neg				\vdash	\vdash	Н		Н
	148							\Box		П
	149									
	150	لـــ								